#### HISTORIC & CULTURAL RESOURCES REVIEW

Property / Client Name: Illabot Creek Alluvial Fan Restoration Phase 1, 11-1542

Worksite Name/Number: Illabot Creek (Worksite 1 of 1)
Funding Agency: Rec. and Conserv. Office

Project Applicant Skagit River Sys Cooperative

Contact PersonDevin SmithAddressPO Box 368

City, State, Zip La Conner, WA 98257

**Phone** (360) 391-1984

E-Mail dsmith@skagitcoop.org

**Funding Agency:** 

Organization Rec. and Conserv. Office

Address PO Box 40917

City, State, Zip Olympia, WA 98504-0917

Phone 360-902-3000

Contact Marc Duboiski, Email: marc.duboiski@rco.wa.gov

## PLEASE DESCRIBE THE TYPE OF WORK TO BE COMPLETED

(Be as detailed as possible to avoid having to provide additional information)

## Provide a detailed description of the proposed project:

This project will complete the first phase of this restoration work which will include removing approximately 1,150 linear feet of dike downstream of the existing bridge, installing log and rock structures to protect the existing powerline towers, excavating pilot channels on the alluvial fan to encourage channel development, and installing log structures to improve habitat conditions. This will improve channel complexity and instream habitat conditions, restore connectivity with approximately 12.7 acres of alluvial fan, and increase the number and surface area of channels as Illabot Creek migrates over time. Feasibility and design work has been completed (SRFB #07-1786) to remove the dikes, install additional bridge crossings, relocate Illabot Creek to an historic channel, and allow for natural sediment deposition and channel development on the alluvial fan.

Illabot Creek is a highly productive tributary to the upper Skagit River that supports Chinook, chum, coho, and pink salmon, native char, and steelhead trout. Much of the watershed has already been protected or restored, however an approximately half-mile reach on the historic alluvial fan of Illabot Creek is heavily degraded because the channel was relocated, straightened, and constrained with rip rap dikes to protect the bridge crossing on Rockport-Cascade Road. This changed Illabot Creek to a single channel, reduced channel area and habitat complexity, degraded riparian conditions, and eliminated connectivity with the floodplain and alluvial fan.

#### Describe existing project site conditions.

The site is currently a diked and straightened section of Illabot Creek with a current land use of private timber

Describe any proposed ground disturbing activities. That is, will a tool(s) be used to move earth (soil, rock, gra

### HISTORIC & CULTURAL RESOURCES REVIEW

This project will involve extensive earth moving with heavy equipment to remove dikes and rip-rap, install log structures, protect powerline towers and excavate pilot channels

Will buildings be altered or demolished? If so please complete a DAHP Determination of Eligibility EZ2 form for each building affected by the proposed project and attach the form to your project in PRISM. http://www.dahp.wa.gov/pages/Documents/Sites.htm No

### HISTORIC & CULTURAL RESOURCES REVIEW

If no PRISM map, please attach a copy of the relevant portion of a 7.5 series USGS quad map and outline the project impact area. (USGS Quad maps are available on-line at <a href="http://www.topozone.com">http://www.topozone.com</a>)

# **Worksite Location (identified with star):**

Address: N/A

Township: 35N City:

Range: 10E County: Skagit Section: 27, 29, 34 Latitude: 48.50 Longitude: -121.53



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